

Crain & Associates
Of Southern California

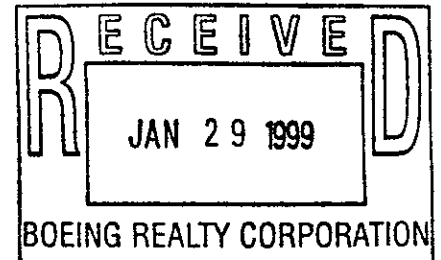
Jeff Goodman
Gary
Johnny
File - Permits

2007 Sawtelle Boulevard, Suite 4
Los Angeles, California 90025
Telephone (310) 473-6508
Facsimile (310) 444-9771

FAX TRANSMITTED

January 28, 1999

Mr. Dave Takemoto
Bayley Construction
19901 S. Normandie Avenue
Los Angeles, California 90502



RE: ICAs for 190th Street Signals and Street Lights

Dear Dave,

Attached please find the approved street lighting Interim Change Authorization (ICA) for the signals on 190th Street at Harbor Gateway, the San Diego Freeway southbound off-ramp and Normandie Avenue. Combined with the earlier transmitted DOT ICA, these allow for the resolution of the overhead wire conflict along the north curb of 190th Street.

As discussed in the team meeting, I have talked with LADOT staff and made preliminary arrangements for obtaining a loan of the replacement poles from their yard. To complete this transaction, we will need to give them documentation (e.g., a receipt) of a paid order for the new poles with the following delivery address:

City of Los Angeles Department of Transportation
Valley Maintenance Yard
14832 Raymer Street
Van Nuys, California 91405

Attn: Rick Ropes, Material Control
Phone: (818) 756-7848

This documentation should also show the approximate delivery date.

Once this document is provided to DOT with a cover letter explaining the circumstances, a work order will be issued to the yard allowing CT&F to pick up the poles. Please note that only new

Letter to Mr. Dave Takemoto
January 28, 1999
Page Two

poles themselves should be needed, as the mast arms for both the signal equipment and the street lights are transferable from the 40-foot poles.

If you have any questions on the attached or above, please feel free to call me.

Sincerely,

A handwritten signature in cursive script, reading "George Rhyner".

George Rhyner
Senior Transportation Engineer

GR:mlc
C6487
attachment

cc: Mario Stavale

INTERIM CHANGE AUTHORIZATION
CLASS "B" PERMIT PROJECTS

DISTRIBUTION:
Original-Div./Dist. Office
Bureau of Engineering
Copies to: - Contract Admin.
Private Engineer
Contractor
Field Inspector

JOB TITLE 190th St. @ Normandie Avenue, SW corner TR. No. 52172

JOB NO. BC-600290 PLAN REF. P-35139 SERIAL NO. SL-1

This Interim Change Authorization constitutes authority for the contractor to proceed with work described below. Interim Change Authorizations are not to be written when it is reasonable to expect that the cost change will exceed 10% of the bonded cost or on projects involving City financial participation.

After construction, the plans shall be revised by the Private Engineer to incorporate all changes before final acceptance of the project.

Show as separate numbered paragraphs: 1. Reason for change - (Indicate how and by whom change was initiated) 2. Description of change

1. The contractor determined that there is not adequate clearance for the 40 foot davit poles shown along the north curb of 190th street on the original plans. DWP re-reviewed the plans and confirmed that contrary to their original review, the clearance required for the approved plans is not available.
2. The following list itemizes the changes to the street lighting plans:
 - o **190th Street and Harborage Way** -- Install a 26-3-70 standard with a custom 30' mast arm and a 310W luminaire at pole location 5 (Sta 4+78.68) on the signal plan instead of a 40' davit pole with a 400W luminaire. (see attached detail).
 - o **190th Street and San Diego Freeway S/B Off-Ramps**
 - Install a 26-3-70 standard with a 45' mast arm and a 310W luminaire at pole location 12 (Sta 12+53) on the street lighting plans instead of a 40' davit pole with a 400W luminaire. (see attached detail).
 - The existing street lighting standard shown at pole location 9 on the signal plan is to remain instead of installing a davit pole.
 - Chip into the existing foundation and install a 1 1/2" conduit to the proposed pullbox. (see attached detail).
 - o **190th and Normandie** -- Install a 26-3-70 standard with 45' mast arm and a 310W luminaire at pole location 18 (Sta 17+53) on the signal plan instead of a 40' davit pole with a 400W luminaire. (see attached details).



Sheet 1 of 5

PREPARED BY:

CRAIN & ASSOCIATES

2007 Sawtelle Boulevard
Los Angeles, California 90025
(310) 473-6508

Transportation Planning • Traffic Engineering

APPROVALS

George Rhyner 1/15/99
Private Engineer (Registration No.) Date
M.S. K. K. Martin 1/26/99
Division/District Engineer Date

RECEIVED

Contractor Date

Field Inspector Date

NOTICE TO CONTRACTORS (CONTINUED) MATERIAL LIST

FOLLOWING IS A SUMMARY OF NEW ELECTROLIER, LUMINAIRES, LAMPS, BALLASTS, FOUNDATIONS, AND OTHER EQUIPMENT WHICH SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR. THIS IS NOT INTENDED TO BE A COMPLETE LIST OF ALL MATERIALS REQUIRED.

SYMBOL	ITEM	QUANTITY	DESCRIPTION	STANDARD PLAN NO.	REV. NO.
①	ELECTROLIER	2	CAL. TYPE 26-3-70 W/45' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐	
②	ELECTROLIER	1	CAL. TYPE 26-3-70 W/30' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐	
③	ELECTROLIER	2	40' DAVIT W/35' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐ 26	
④	ELECTROLIER	1	40' DAVIT W/30' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐ 26	
⑤	ELECTROLIER	1	40' DAVIT W/25' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐ 26	
⑥	ELECTROLIER	1	40' DAVIT W/20' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐ 26	
⑦	ELECTROLIER	2	40' DAVIT W/15' MAST ARM W/6' LUM. ARM W/TYPE 2 PULLBOX	⇐ 26	
⑧	ELECTROLIER	8	40' DAVIT W/6' LUM. ARM W/ TYPE 2 PULLBOX	27 31	
⑨	ELECTROLIER	2	40' DAVIT W/12' LUM. ARM W/ TYPE 2 PULLBOX	30 31	
⑩	ELECTROLIER	1	CAL. TYPE 26-3-70 W/6' LUM. ARM W/TYPE 2 PULLBOX	****	
③④⑤⑥⑦⑧⑨	LUMINAIRE	18	400W HPS MULT., INT., BAL., P.E. CUTOFF	*	
③④⑤⑥⑦⑧⑨	LAMP	18	400W HPS (S-51)		
①②⑬	LUMINAIRE	4	310W HPS MULT., INT., BAL., P.E. CUTOFF *		
①②⑬⑩	LAMP	5	310W HPS (S-87)		
⑩	LUMINAIRE	1	310W HPS SERIES., EXT., BAL., CUTOFF *		
⑩	BALLAST	1	310W HPS EXTERNAL		

- * SET LUMINAIRE TO IES MEDIUM CUTOFF TYPE III LIGHTING DISTRIBUTION.
- * FOR REFERENCE ONLY. SEE LADOT TRAFFIC SIGNAL SHEETS FOR ELECTROLIER INSTALLATION.
- * SET 6" OF THE ELECTROLIER 30" BEHIND THE CURB FACE.
- **** LADOT PROVIDED REPLACEMENT POLE.

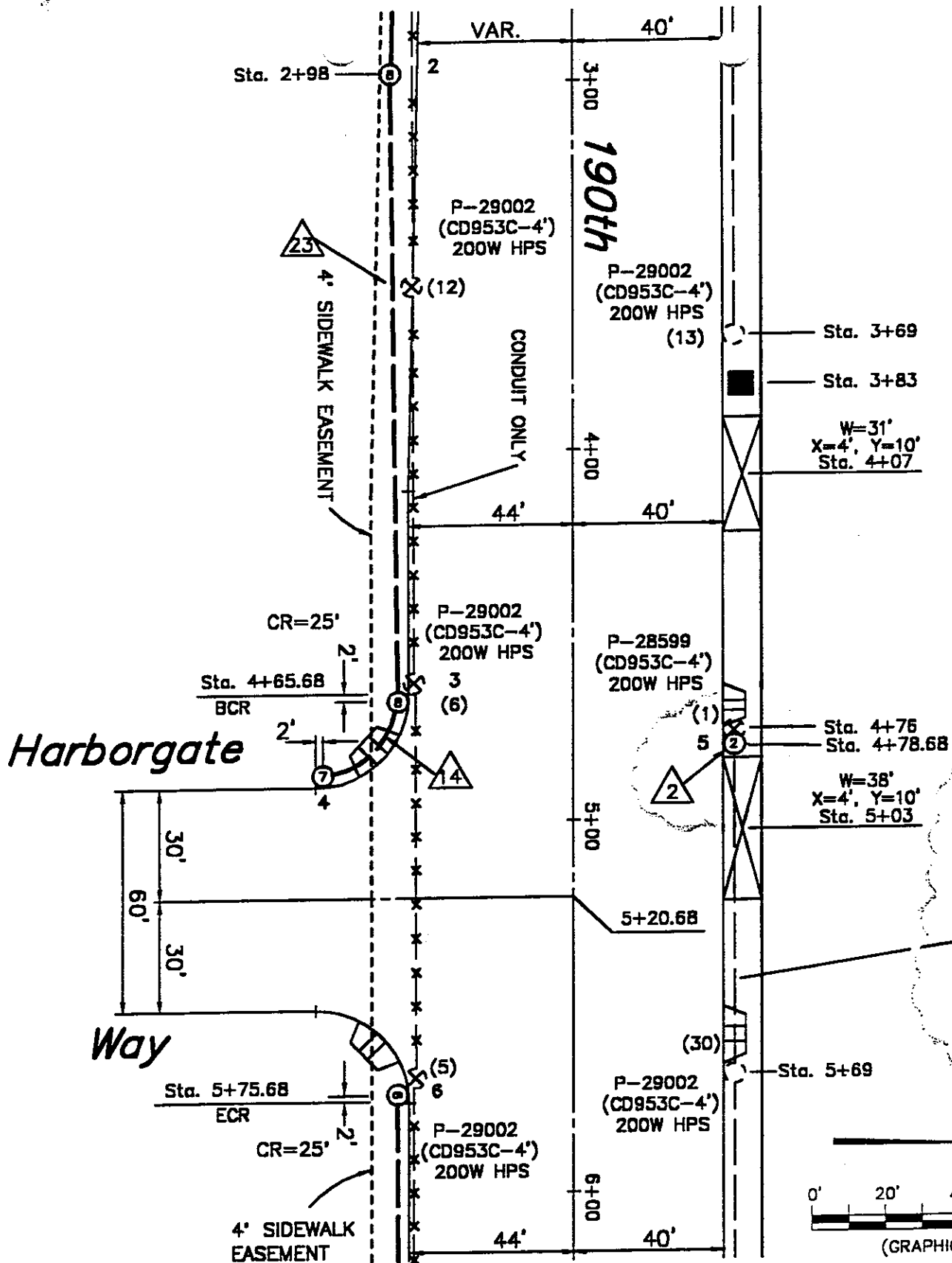
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PREPARED BY CRAN & ASSOC.
CHECKED BY [Signature]
REVIEWED BY [Signature]

BSL APPROVAL BY [Signature]
DATE 1/26/94
DIVISION/ENGINEER

CITY OF LOS ANGELES
BUREAU OF ENGINEERING
TRACT NO. 52172
190TH ST. ●
NORMANDIE AVE. SW CORNER
BC-600290

IN HARBOR/CA952
P-35139
SERIAL/SKETCH NO. SL-1
SHEET OF 5

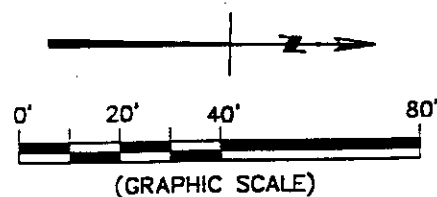
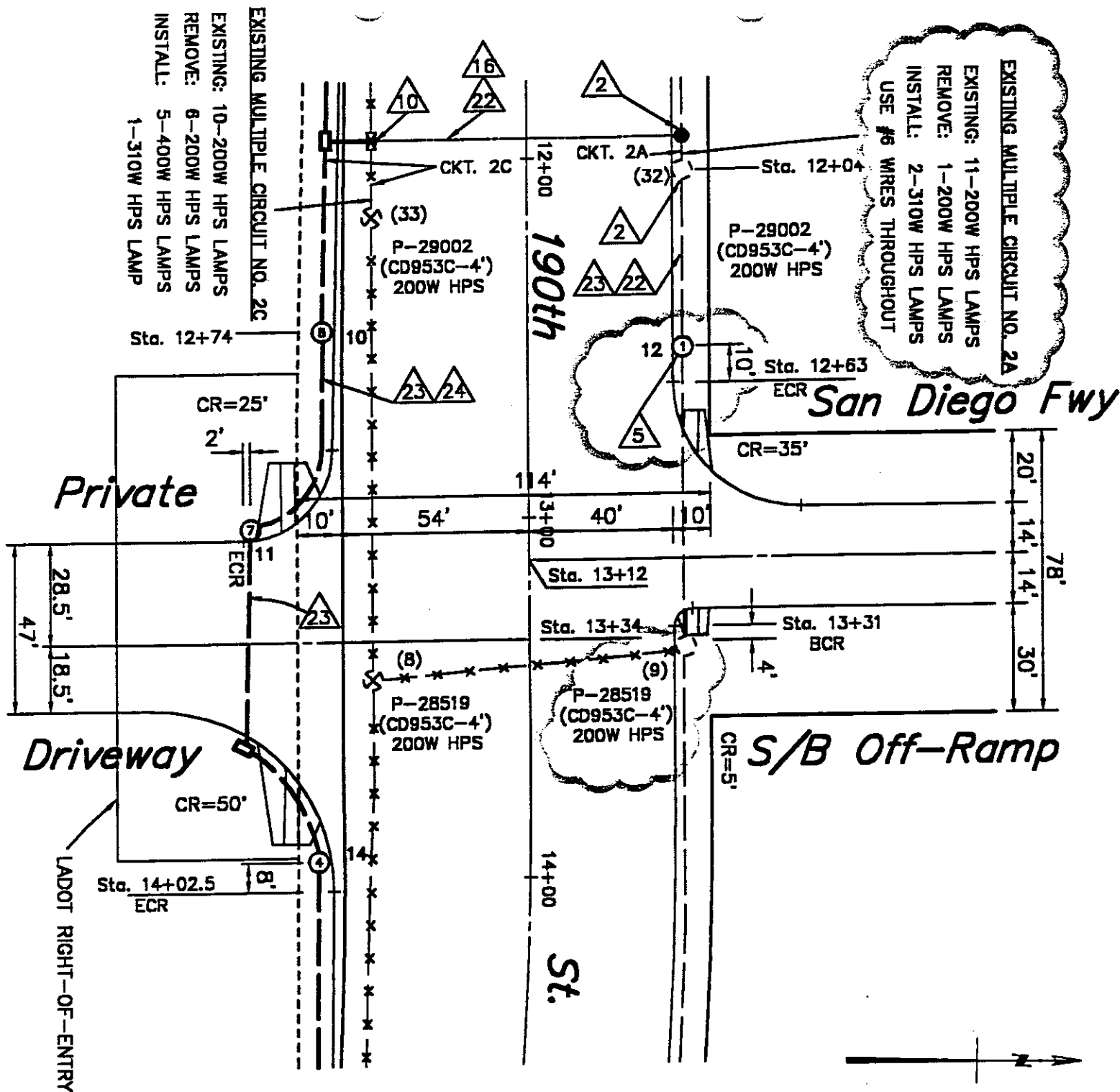


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PREPARED BY: CRAIN & ASSOC.
 CHECKED BY: [Signature]
 REVIEWED BY: [Signature]

BSL APPROVAL
 BY: [Signature] DIVISION/ENGINEER
 DATE: 1/26 1999

CITY OF LOS ANGELES BUREAU OF ENGINEERING		
TRACT NO. 52172		
190TH ST. @		
NORMANDIE AVE. SW CORNER		
BC-600290		
FN HARBORTG/CABSL1	SERIAL/SKETCH NO.	SHEET OF SHE
REFERENCE PLANS P-35139	SL-1	3 5

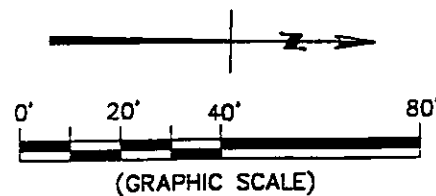


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PREPARED BY: CRAIN & ASSOC.
 CHECKED BY: [Signature]
 REVIEWED BY: [Signature]

BSL APPROVAL BY: [Signature]
 DIVISION/ENGINEER: [Signature]
 DATE: 1/26/99

CITY OF LOS ANGELES BUREAU OF ENGINEERING			
TRACT NO. 52172			
190TH ST. @			
NORMANDIE AVE. SW CORNER			
BC-600290			
FN HARBORGT/CASL3	REFERENCE PLANS	SERIAL/SKETCH NO.	SHEET OF SHEET
P-35139	SL-2	4	5



5 5